

Buffalo, Nov. 17, 1864.

My dear Gray:

Mr Wood, in his Glass Book, credits Schizaea to the Western Part of this State on the authority of Mr Timothy Wetmore (Wetmore.) I deemed myself called upon to ascertain the fact, and so, by dint of correspondence, ascertained that Mr Wetmore ~~had been~~ ^{was} a very promising young man, a teacher in an Academy in Niagara County, who had made up a herbarium of dried young: and I procured the herbarium and have it now in my laps. It was made up in 1842-44, and the specimens are nice slips, sewed into a book. He had no aids in the study of botany except Mr Lincob's book and, in common with a friend who owned it, a copy of Eaton.

As to his Schizaea, it is, manifestly, a Botrychium - either *Virgaticum*, var.

simplex, or a deperate form.

It occurs to me that the following extracts from the herbarium may possess some interest for you, and therefore I make them.

One imperfect specimen, which, as far as it goes, answers his description, he named "*Trillium viride*", and these are his remarks. "From appearances should judge it to be a distinct species, not described by Eaton or Mr Lincoln. Though the *T. viride* of Mr L. resembles it very much. Last year I found but one specimen, this season several, & all growing in oak openings. Peduncles nearly erect; Sepals lanceolate; petals white, slightly acuminate, green with the borders white. Leaves rather short, white, acuminate, petioled. Gerns small, smooth, & less marked than in the other species. 4 to 8 inches. Source." He had before named, & I think correctly, *T. erectum*, *erythrocarpum* & *grandiflorum*.

The spec^h was collected in Alabama, ~~Amere~~ Ala., in 1841 or 1842; and my impression is that it is *T. erythrocarpum*.

In his collection of 1843, he has a leaf & flower of *T. erythrocarpum*, labelled *T. pictum*, & ~~has~~ there remarks touching it, after expressing doubt as to the accuracy of the label: "I found it on shady hemlock knolls, & observed an occasional one with 4 leaves, 4 Sepals, 4 petals, 4 pistils and 7 stamens. One I saw which had the No. 5 throughout - except in the stamens, which were 8." The spec^h was collected in Alden, Erie Co., May 21.

Do it with white, for your sake. To make an attempt to secure three numbers next spring?

Yours ever

M. W. Christy.

Prof. Asa Gray.